

What is claimed is:

1. An information management system for managing an execution record of information processing, comprising:

- 5           a first storage unit;
- a second storage unit storing the execution records at a lower speed than by said first storage unit;
- an acquisition unit storing the execution records in said first storage unit and said second storage unit;
- 10          an output unit referring to the execution record on said first storage unit or said second storage unit, and outputting the execution record to a predetermined output destination; and
- a switching unit switching over the reference source
- 15          of the execution record for said output unit between said first storage unit and said second storage unit.

2. An information management system according to claim 1, wherein the execution record is a journal

20          outputted by a transaction system.

3. An information management system according to claim 1, further comprising a monitoring unit monitoring a state of use of said first storage unit.

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4. An information management system according to claim 3, wherein said monitoring unit includes a

determining unit determining the reference source of the execution record for said output unit in accordance with the state of use of said first storage unit, and

said switching unit includes a switching module  
5 dynamically switching over the reference source of the execution record for said output unit on the basis of said determining unit.

5. An information management system according to  
10 claim 1, further comprising a check unit checking an excess and a deficiency of the execution record referred to by said output unit.

6. An information management system according to  
15 claim 5, wherein said check unit includes:

an assigning module assigning an identification number to the execution record stored on said first storage unit;

a reading module referring to an identification  
20 number of the execution record outputted by said output unit; and

a comparing module comparing the identification number assigned to the execution record with the identification number of the execution record outputted  
25 by said output unit.

7. An information management system according to

claim 6, wherein said check unit includes a determining  
module determining the reference source of the execution  
record for said output unit in accordance with the check  
of the excess and the deficiency of the execution record  
5 by said excess/deficiency check unit, and

said switching unit includes a switching module  
dynamically switching over the reference source of the  
execution record for said output unit on the basis of said  
determining module.

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8. An information management method of managing an  
execution record of information processing, comprising:  
storing the execution record on a first storage unit;  
storing the execution record on a second storage  
15 unit at a lower speed than by said first storage unit;  
referring to the execution record on said first  
storage unit or said second storage unit, and outputting  
the execution record to a predetermined output  
destination; and

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switching over the reference source for said output  
unit between said first storage unit and said second  
storage unit.

9. A program for making a computer execute a  
25 management of an execution record of information  
processing, comprising:

storing the execution record on a first storage unit;

storing the execution record on a second storage unit at a lower speed than by said first storage unit;

referring to the execution record on said first storage unit or said second storage unit, and outputting  
5 the execution record to a predetermined output destination; and

switching over the reference source for said output unit between said first storage unit and said second storage unit.